## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

6834 U.S. PTO 10/823918	041404
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In Re Application of:

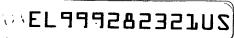
Therron Powell and

Kenneth W. Stufflebeam

For: SYSTEM AND METHOD FOR STORAGE POWER, THERMAL AND ACOUSTIC MANAGEMENT IN SERVER SYSTEMS

EXPRESS MAIL LABEL NO: EL999282321US

DATE OF DEPOSIT: April 14, 2004



Mail Stop Patent Application Mail Stop Design Mail Stop Sequence Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 Sir: PATENT APPLICATION TRANSMITTAL LETTER Transmitted herewith for filing, please find:  $\boxtimes$ A Utility Application under 37 CFR § 1.53(b). The above-identified application includes the following: A Request for Nonpublication A Specification including claims and abstract on pages 1 to 27 A copy of the specification including claims and abstract (pages ) and drawings and appendixes (if any) of earlier Application No. filed , to which no new matter has been added. Such earlier application is hereby incorporated into the present application by reference. A New Unexecuted Declaration or Oath and Power of Attorney.  $\boxtimes$ A New Executed Declaration or Oath and Power of Attorney. A copy of the executed oath or declaration filed in the earlier application identified above is attached.

DOC	KET N	O.: MSFT-2933/306027.01 PATENT					
		An Associate Power of Attorney executed by who is listed in the copy of the executed Declaration and Power of Attorney filed herewith.					
		A Copy of the Power of Attorney with Revocation filed in prior Application No.					
		Signed Statement deleting inventor(s) named in the prior application.					
	This a	application claims foreign priority under 35 U.S.C. § 119 of Application No filed in (Country).					
		A Certified Copy of each of the above applications for which priority is claimed:					
		is enclosed.					
		has been filed in prior Application No. filed .					
$\boxtimes$	7 She	ets of Formal Drawings and/or Photographs.					
	$\boxtimes$	Figure 1 should be published.					
		Petition to Accept Color Photographs is enclosed.					
		ontinuation/divisional application is assigned of record to as evidenced assignment recorded on at Reel No. and Frame No.					
$\boxtimes$	A new	ly Executed Assignment transferring rights to Microsoft Corporation.					
		A Recordation Form Cover Sheet.					
		Recordation Fee - \$40.00.					
$\boxtimes$	A Pre	Preliminary Amendment is enclosed.					
	A Seq	uence Listing consisting of pages 1-					
		Diskette containing Sequence Listing is enclosed.					
		The computer readable form in the above-identified application is identical with that filed in Application Number , filed . In accordance with 37 CFR § 1.821(e), please use the sequence listing filed on and received by the PTO on as the computer readable form filed in that application as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for the instant application.					
		A paper copy of the Sequence Listing:					

DOC	KEI N	O.: MS	DF 1-2933/300027.01	PAIENI	
			was filed in the above-identified parent application on received by the PTO on .	and	
			is included herewith in a separately filed preliminary ame incorporation into the specification.	ndment for	
		A Stat	ement to Support Submission of Sequence Information is enc	losed.	
$\boxtimes$	Information Disclosure Statement including:				
	$\boxtimes$	Form	1449.		
	$\boxtimes$	Copie	s of References 1-9 listed on the attached Form PTO-1449.		
	A cop	y of Pet	ition for Extension of Time as filed in the prior case for coper	idency.	
$\boxtimes$	Appended Material as follows: Application Data Sheet.				
$\boxtimes$	Return Receipt Postcard (should be specifically itemized).				
FEE C	CALCU	LATIO	N:		
	CFR {	§ 1.27 a	by its/their undersigned attorney, claims small entity status (CHOOSE ONE: an Independent Inventor, a Small Nonprofit Organization).		

<u> </u>			SMALL ENTITY		NOT SMALL ENTITY	
			RATE	FEE	RATE	FEE
DESIGN APPLICATION BASE FEE			\$170.00	-	\$340.00	
UTILITY APPLICATION BASE FEE			\$385.00		\$770.00	\$770.00
UTILITY APPLICATION; ALL CLAIMS CALCULATED AFTER ENTRY OF ALL AMENDMENTS						
	No. Filed	No. Extra				
TOTAL NO. OF CLAIMS	- 20 = 40	20	\$9 each		\$18 each	\$360.00
NO. OF INDEPENDENT CLAIMS	- 3 = 3		\$43 each		\$86 each	
MULTIPLE DEPENDENT CLAIM FEE			\$145		\$290	
ADDITIONAL FILING FEE			-			
TOTAL FILING FEE DUE					\$1,130.00	

A Check in the amount of \$1,130.00 is attached. Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.

DOC	KET NO.: MSFT-2933/306027.01	PATENT
	Please charge Deposit Account No. 23-3050 in the amount of \$ is attached in duplicate.	00. This sheet
$\boxtimes$	The Commissioner is hereby requested to grant an extension of appropriate length of time, should one be necessary, in connection with any future filing submitted to the U.S. Patent and Trademark Office identified application during the pendency of this application. The Co further authorized to charge any fees related to any such extension of ti Account No. 23-3050. This sheet is provided in duplicate.	this filing or in the above- mmissioner is

 $\boxtimes$ Address all correspondence to Customer No. 23377.



 $\boxtimes$ Direct all telephone calls to:

> Jerome G. Schaefer WOODCOCK WASHBURN LLP One Liberty Place - 46th Floor Philadelphia PA 19103 Telephone No.: (215) 568-3100

Facsimile No.: (215) 568-3439

SHOULD ANY DEFICIENCIES APPEAR with respect to this application, including deficiencies in payment of fees, missing parts of the application or otherwise, the United States Patent and Trademark Office is respectfully requested to promptly notify the undersigned.

Date: April 14, 2004

Jerome G. Schaefer Registration No. 50,800

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